

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal649jxm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 CA/CAPLUS records now contain indexing from 1907 to the
present
NEWS 4 DEC 08 INPADOC: Legal Status data reloaded
NEWS 5 SEP 29 DISSABS now available on STN
NEWS 6 OCT 10 PCTFULL: Two new display fields added
NEWS 7 OCT 21 BIOSIS file reloaded and enhanced
NEWS 8 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced
NEWS 9 NOV 24 MSDS-CCOHS file reloaded
NEWS 10 DEC 08 CABA reloaded with left truncation
NEWS 11 DEC 08 IMS file names changed
NEWS 12 DEC 09 Experimental property data collected by CAS now available
in REGISTRY
NEWS 13 DEC 09 STN Entry Date available for display in REGISTRY and CA/CAPLUS
NEWS 14 DEC 17 DGENE: Two new display fields added
NEWS 15 DEC 18 BIOTECHNO no longer updated
NEWS 16 DEC 19 CROPU no longer updated; subscriber discount no longer
available
NEWS 17 DEC 22 Additional INPI reactions and pre-1907 documents added to CAS
databases
NEWS 18 DEC 22 IFIPAT/IFIUDB/IFICDB reloaded with new data and search fields
NEWS 19 DEC 22 ABI-INFORM now available on STN
NEWS 20 JAN 27 Source of Registration (SR) information in REGISTRY updated
and searchable
NEWS 21 JAN 27 A new search aid, the Company Name Thesaurus, available in
CA/CAPLUS
NEWS 22 FEB 05 German (DE) application and patent publication number format
changes

NEWS EXPRESS DECEMBER 28 CURRENT WINDOWS VERSION IS V7.00, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:38:27 ON 11 FEB 2004

=> file medline biosis embase caplus
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 12:38:47 ON 11 FEB 2004

FILE 'BIOSIS' ENTERED AT 12:38:47 ON 11 FEB 2004
COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R)

FILE 'EMBASE' ENTERED AT 12:38:47 ON 11 FEB 2004
COPYRIGHT (C) 2004 Elsevier Inc. All rights reserved.

FILE 'CAPLUS' ENTERED AT 12:38:47 ON 11 FEB 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> s kovacs karl /au
L1 0 KOVACS KARL

=> s jay gilbert /au
L2 188 JAY GILBERT

=> s histamine (s) h2 (s) receptor (s) human
L3 1306 HISTAMINE (S) H2 (S) RECEPTOR (S) HUMAN

=> s histamine (s) h2 (s) receptor (s) human (s) nucle?
L4 55 HISTAMINE (S) H2 (S) RECEPTOR (S) HUMAN (S) NUCLE?

=> dup rem l4
PROCESSING COMPLETED FOR L4
L5 46 DUP REM L4 (9 DUPLICATES REMOVED)

=> d l5 total ibib

L5 ANSWER 1 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2003:473140 CAPLUS
DOCUMENT NUMBER: 139:48245
TITLE: cDNA and protein sequences of human histamine H2
receptor sequence homolog and their uses
INVENTOR(S): Kovacs, Karl F.; Jay, Gilbert
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 22 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003113839	A1	20030619	US 2001-17393	20011218
WO 2003051832	A2	20030626	WO 2002-US40110	20021217

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.:

US 2001-17393

A 20011218

L5 ANSWER 2 OF 46 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2002:534192 BIOSIS
DOCUMENT NUMBER: PREV200200534192
TITLE: Allele of human histamine H2 receptor and methods of
detection of H2 receptor variants.
AUTHOR(S): Heath, Paul Roy [Inventor, Reprint author]; Orange, Paul
Richard [Inventor]; Pearson, Ronald Carl Alan [Inventor];
Wright, Simon Ralph [Inventor]
CORPORATE SOURCE: Sheffield, UK
ASSIGNEE: University of Sheffield, Sheffield, UK
PATENT INFORMATION: US 6440670 August 27, 2002
SOURCE: Official Gazette of the United States Patent and Trademark
Office Patents, (Aug. 27, 2002) Vol. 1261, No. 4.
<http://www.uspto.gov/web/menu/patdata.html>. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.
DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 16 Oct 2002
Last Updated on STN: 16 Oct 2002

L5 ANSWER 3 OF 46 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2002:194890 BIOSIS
DOCUMENT NUMBER: PREV200200194890
TITLE: Detection of variations in human H2 receptors.
AUTHOR(S): Wright, Simon [Inventor, Reprint author]; Heath, Paul
[Inventor]; Orange, Paul [Inventor]; Pearson, Ronald Carl
Alan [Inventor]
CORPORATE SOURCE: Sheffield, UK
ASSIGNEE: Unisheff Ventures Limited, UK
PATENT INFORMATION: US 6346380 February 12, 2002
SOURCE: Official Gazette of the United States Patent and Trademark
Office Patents, (Feb. 12, 2002) Vol. 1255, No. 2.
<http://www.uspto.gov/web/menu/patdata.html>. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.
DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 13 Mar 2002
Last Updated on STN: 13 Mar 2002

L5 ANSWER 4 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 2002457040 EMBASE
TITLE: The histaminergic system in human thalamus: Correlation of
innervation to receptor expression.
AUTHOR: Jin C.Y.; Kalimo H.; Panula P.
CORPORATE SOURCE: Prof. P. Panula, Department of Biology, Abo Akademi
University, BioCity, Tykistokatu 6A, FIN-20520 Turku,
Finland. ppanula@abo.fi
SOURCE: European Journal of Neuroscience, (2002) 15/7 (1125-1138).
Refs: 73
ISSN: 0953-816X CODEN: EJONEI
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 008 Neurology and Neurosurgery
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 5 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2002:178127 CAPLUS
 DOCUMENT NUMBER: 136:289314
 TITLE: The human histamine H2-receptor couples more efficiently to Sf9 insect cell Gs-proteins than to insect cell Gq-proteins: limitations of Sf9 cells for the analysis of receptor/Gq-protein coupling
 AUTHOR(S): Houston, Christine; Wenzel-Seifert, Katharina; Burckstummer, Tilmann; Seifert, Roland
 CORPORATE SOURCE: Department of Pharmacology and Toxicology, The University of Kansas, Lawrence, KS, 66045-7582, USA
 SOURCE: Journal of Neurochemistry (2002), 80(4), 678-696
 CODEN: JONRA9; ISSN: 0022-3042
 PUBLISHER: Blackwell Publishing Ltd.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 86 THERE ARE 86 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2001:780901 CAPLUS
 DOCUMENT NUMBER: 135:328153
 TITLE: Haplotypes and genotyping of the human HRH2 gene encoding histamine H2 receptor
 INVENTOR(S): Chew, Anne; Choi, Julie Y.; Koshy, Beena
 PATENT ASSIGNEE(S): Genaissance Pharmaceuticals, Inc., USA
 SOURCE: PCT Int. Appl., 62 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001079220	A2	20011025	WO 2001-US11941	20010412
WO 2001079220	A3	20020314		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG AU 2001053409 A5 20011030 AU 2001-53409 20010412 PRIORITY APPLN. INFO.: US 2000-196406P P 20000412 WO 2001-US11941 W 20010412				

L5 ANSWER 7 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2001:713416 CAPLUS
 DOCUMENT NUMBER: 135:268299
 TITLE: Cloning, sequencing and regulation of human histamine H2-like G protein-coupled receptor
 INVENTOR(S): Ramakrishnan, Shyam
 PATENT ASSIGNEE(S): Bayer Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 93 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001070812	A2	20010927	WO 2001-EP3162	20010320
WO 2001070812	A3	20021227		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1287127	A2	20030305	EP 2001-927760	20010320
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
PRIORITY APPLN. INFO.:			US 2000-190554P	P 20000320
			US 2000-210734P	P 20000612
			US 2000-255147P	P 20001214
			WO 2001-EP3162	W 20010320

L5 ANSWER 8 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2001:887149 CAPLUS
 DOCUMENT NUMBER: 136:145364
 TITLE: Distinct interaction of human and guinea pig histamine H2-receptor with guanidine-type agonists
 AUTHOR(S): Kelley, Melissa T.; Burckstummer, Tilmann; Wenzel-Seifert, Katharina; Dove, Stefan; Buschauer, Armin; Seifert, Roland
 CORPORATE SOURCE: Departments of Pharmacology and Toxicology, The University of Kansas, Lawrence, KS, USA
 SOURCE: Molecular Pharmacology (2001), 60(6), 1210-1225
 CODEN: MOPMA3; ISSN: 0026-895X
 PUBLISHER: American Society for Pharmacology and Experimental Therapeutics
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2001:884760 CAPLUS
 DOCUMENT NUMBER: 136:129344
 TITLE: Similar apparent constitutive activity of human histamine H2-receptor fused to long and short splice variants of Gsα
 AUTHOR(S): Wenzel-Seifert, Katharina; Kelley, Melissa T.; Buschauer, Armin; Seifert, Roland
 CORPORATE SOURCE: Department of Pharmacology and Toxicology, The University of Kansas, Lawrence, KS, USA
 SOURCE: Journal of Pharmacology and Experimental Therapeutics (2001), 299(3), 1013-1020
 CODEN: JPETAB; ISSN: 0022-3565
 PUBLISHER: American Society for Pharmacology and Experimental Therapeutics
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2000:68592 CAPLUS
 DOCUMENT NUMBER: 132:105019
 TITLE: Synthesis and identification of bivalent binding RNA

INVENTOR(S): molecules to G protein-coupled receptors
 Gold, Larry
 PATENT ASSIGNEE(S): Nexstar Pharmaceuticals, Inc., USA
 SOURCE: PCT Int. Appl., 49 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 127
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000004184	A1	20000127	WO 1999-US14853	19990630
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6682886	B1	20040127	US 1998-118525	19980717
AU 9947287	A1	20000207	AU 1999-47287	19990630
EP 1100960	A1	20010523	EP 1999-930840	19990630
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRIORITY APPLN. INFO.:			US 1998-118525	A 19980717
			US 1994-234997	A1 19940428
			US 1997-956699	A2 19971023
			WO 1999-US14853	W 19990630
REFERENCE COUNT:	4	THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L5 ANSWER 11 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN

ACCESSION NUMBER: 2000116545 EMBASE
 TITLE: Histaprodifens: Synthesis, pharmacological in vitro evaluation, and molecular modeling of a new class of highly active and selective histamine H1-receptor agonists.
 AUTHOR: Elz S.; Kramer K.; Pertz H.H.; Detert H.; Ter Laak A.M.; Kuhne R.; Schunack W.
 CORPORATE SOURCE: W. Schunack, Institut fur Pharmazie, Freie Universitat Berlin, Konigin-Luise-Strasse 2+4, D-14195 Berlin (Dahlem), Germany. sieker@schunet1.pharmazie.fu-berlin.de
 SOURCE: Journal of Medicinal Chemistry, (23 Mar 2000) 43/6 (1071-1084).
 Refs: 63
 ISSN: 0022-2623 CODEN: JMCMAR
 COUNTRY: United States
 DOCUMENT TYPE: Journal; Article
 FILE SEGMENT: 029 Clinical Biochemistry
 037 Drug Literature Index
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L5 ANSWER 12 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN

ACCESSION NUMBER: 2000379111 EMBASE
 TITLE: IL-5.
 AUTHOR: Hamuro J.
 CORPORATE SOURCE: Dr. J. Hamuro, Basic Research Institute, Ajinomoto Co., Inc., 1-1 Suzuki-cho, Kawasaki-ku, Kawasaki 210-0801, Japan
 SOURCE: Biotherapy, (2000) 14/9 (919-934).
 Refs: 85

ISSN: 0914-2223 CODEN: BITPE
COUNTRY: Japan
DOCUMENT TYPE: Journal; General Review
FILE SEGMENT: 026 Immunology, Serology and Transplantation
LANGUAGE: Japanese
SUMMARY LANGUAGE: English; Japanese

L5 ANSWER 13 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN DUPLICATE 1

ACCESSION NUMBER: 2000385540 EMBASE
TITLE: Distribution of the histamine H2 receptor in monkey brain
and its mRNA localization in monkey and human brain.
AUTHOR: Honrubia M.A.; Vilaro M.T.; Palacios J.M.; Mengod G.
CORPORATE SOURCE: G. Mengod, Department of Neurochemistry, Inst. Investig.
Biomed. de Barcelona, CSIC-IDIBAPS, Rossello 161, 08036
Barcelona, Spain. gmlnqr@iibb.csic.es
SOURCE: Synapse, (1 Dec 2000) 38/3 (343-354).
Refs: 42

ISSN: 0887-4476 CODEN: SYNAET
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 008 Neurology and Neurosurgery
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 14 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1999:205263 CAPLUS
DOCUMENT NUMBER: 130:247457
TITLE: Genes for mammalian histamine receptors and uses of
the genes and gene products
INVENTOR(S): Yamada, Tadataka; Gantz, Ira
PATENT ASSIGNEE(S): The Regents of the University of Michigan, USA
SOURCE: U.S., 37 pp., Cont. of U.S. Ser. No. 633,060,
abandoned.

CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5885824	A	19990323	US 1993-103170	19930909
PRIORITY APPLN. INFO.:			US 1990-633060	19901224
REFERENCE COUNT:	9	THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L5 ANSWER 15 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 2000298883 EMBASE
TITLE: Estrogen receptor immunoreactivity is present in the
majority of central histaminergic neurons: Evidence for a
new neuroendocrine pathway associated with luteinizing
hormone-releasing hormone-synthesizing neurons in rats and
humans.
AUTHOR: Fekete C.S.; Strutton P.H.; Cagampang F.R.A.; Hrabovszky
E.; Kallo I.; Shughrue P.J.; Dobo E.; Mihaly E.; Baranyi
L.; Okada H.; Panula P.; Merchenthaler I.; Coen C.W.;
Liposits Z.S.
CORPORATE SOURCE: Dr. Z.S. Liposits, Institute of Experimental Medicine,
Hungarian Academy of Sciences, 1083 Budapest, Szigony u.
43, Hungary. liposits@koki.hu
SOURCE: Endocrinology, (1999) 140/9 (4335-4341).

Refs: 55
ISSN: 0013-7227 CODEN: ENDOAO
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 003 Endocrinology
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 16 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1999:360145 CAPLUS
DOCUMENT NUMBER: 131:166121
TITLE: Human histamine H2 receptor gene: multiple
transcription initiation and tissue-specific
expression
AUTHOR(S): Murakami, Hideaki; Sun-Wada, Ge-Hong; Matsumoto,
Makiko; Nishi, Tsuyoshi; Wada, Yoh; Futai, Masamitsu
CORPORATE SOURCE: CREST of the Japan Science and Technology Corporation,
The Institute of Scientific and Industrial Research,
Division of Biological Sciences, Osaka University,
Ibaraki, Osaka, 567-0047, Japan
SOURCE: FEBS Letters (1999), 451(3), 327-331
CODEN: FEBLAL; ISSN: 0014-5793
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 17 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 1999040379 EMBASE
TITLE: Identification and cloning of three novel human G
protein-coupled receptor genes GPR52, GPR53 and GPR55:
GPR55 is extensively expressed in human brain.
AUTHOR: Sawzdargo M.; Nguyen T.; Lee D.K.; Lynch K.R.; Cheng R.;
Heng H.H.Q.; George S.R.; O'Dowd B.F.
CORPORATE SOURCE: B.F. O'Dowd, Department of Pharmacology, University of
Toronto, Medical Sciences Building, Toronto, Ont., Canada.
brian.odowd@utoronto.ca
SOURCE: Molecular Brain Research, (5 Feb 1999) 64/2 (193-198).
Refs: 13
ISSN: 0169-328X CODEN: MBREE4
PUBLISHER IDENT.: S 0169-328X(98)00277-0
COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 008 Neurology and Neurosurgery
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 18 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 1998402342 EMBASE
TITLE: Clinical neurochemistry: Developments in dementia research
based on brain bank material.
AUTHOR: Perry E.; Court J.; Goodchild R.; Griffiths M.; Jaros E.;
Johnson M.; Lloyd S.; Piggott M.; Spurden D.; Ballard C.;
McKeith I.; Perry R.
CORPORATE SOURCE: Prof. E. Perry, Med Res Counc Neurochem Pathol Unit,
Newcastle General Hospital, Westgate Road, Newcastle upon
Tyne NE4 6BE, United Kingdom
SOURCE: Journal of Neural Transmission, (1998) 105/8-9 (915-933).
Refs: 62

ISSN: 0300-9564 CODEN: JNTRF3
 COUNTRY: Germany
 DOCUMENT TYPE: Journal; Article
 FILE SEGMENT: 005 General Pathology and Pathological Anatomy
 008 Neurology and Neurosurgery
 029 Clinical Biochemistry
 037 Drug Literature Index
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L5 ANSWER 19 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN

ACCESSION NUMBER: 1998268687 EMBASE
 TITLE: Histamine induces nuclear factor of activated T
 cell-mediated transcription and cyclosporin A-sensitive
 interleukin-8 mRNA expression in human umbilical vein
 endothelial cells.
 AUTHOR: Boss V.; Wang X.; Koppelman L.F.; Xu K.; Murphy T.J.
 CORPORATE SOURCE: Dr. T.J. Murphy, Department of Pharmacology, 5031 O. W.
 Rollins Research Building, Emory University School of
 Medicine, Atlanta, GA 30322, United States.
 tmurphy@pharm.emory.edu
 SOURCE: Molecular Pharmacology, (1998) 54/2 (264-272).
 Refs: 38
 ISSN: 0026-895X CODEN: MOPMA3

COUNTRY: United States
 DOCUMENT TYPE: Journal; Article
 FILE SEGMENT: 030 Pharmacology
 037 Drug Literature Index
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L5 ANSWER 20 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1998:66492 CAPLUS
 DOCUMENT NUMBER: 128:87443
 TITLE: PCR detection of polymorphism in the human histamine
 H2 receptor gene and the diagnosis and treatment of
 neuropsychiatric disorders
 INVENTOR(S): Wright, Simon Ralph; Heath, Paul Roy; Orange, Paul;
 Pearson, Ronald Carl Alan
 PATENT ASSIGNEE(S): University of Sheffield, UK
 SOURCE: Brit. UK Pat. Appl., 37 pp.
 CODEN: BAXXDU
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2312211	A1	19971022	GB 1996-8168	19960419
WO 9740186	A1	19971030	WO 1997-GB1075	19970418
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9725730	A1	19971112	AU 1997-25730	19970418
EP 894147	A1	19990203	EP 1997-917353	19970418
EP 894147	B1	20020717		
R: BE, CH, DE, DK, ES, FR, GB, IT, LI, NL, SE, IE				

JP 2000508547 T2 20000711 JP 1997-537822 19970418
 US 6346380 B1 20020212 US 1999-171456 19990803
 PRIORITY APPLN. INFO.: GB 1996-8168 A 19960419
 WO 1997-GB1075 W 19970418

L5 ANSWER 21 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 1996:577760 CAPLUS
 DOCUMENT NUMBER: 125:219634
 TITLE: Nucleotide sequence encoding a human H2 receptor
 region, and oligonucleotide primers for amplification
 or sequencing thereof
 INVENTOR(S): Orange, Paul Richard; Pearson, Ronald Carl Alan;
 Wright, Simon Ralph; Heath, Paul Roy
 PATENT ASSIGNEE(S): University of Sheffield, UK
 SOURCE: Brit. UK Pat. Appl., 47 pp.
 CODEN: BAXXDU
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2297328	A1	19960731	GB 1996-1844	19960130
GB 2297328	B2	19990127		
WO 9623880	A2	19960808	WO 1996-EP397	19960130
WO 9623880	A3	19960926		
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE				
AU 9647857	A1	19960821	AU 1996-47857	19960130
EP 809696	A1	19971203	EP 1996-903953	19960130
R: BE, CH, DE, DK, ES, FR, GB, IT, LI, NL, SE, IE				
JP 10513052	T2	19981215	JP 1996-523254	19960130
US 6015888	A	20000118	US 1998-875540	19980105
US 6440670	B1	20020827	US 1999-473634	19991228
PRIORITY APPLN. INFO.:			GB 1995-3866	A 19950130
			GB 1995-22889	A 19951108
			WO 1996-EP397	W 19960130
			US 1998-875540	A1 19980105

L5 ANSWER 22 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN
 ACCESSION NUMBER: 96211307 EMBASE
 DOCUMENT NUMBER: 1996211307
 TITLE: Allelic variations of the human histamine H2 receptor gene.
 AUTHOR: Orange P.R.; Heath P.R.; Wright S.R.; Pearson R.C.A.
 CORPORATE SOURCE: R.C.A. Pearson, Department of Biomedical Science,
 University of Sheffield, Sheffield S10 2TN, United Kingdom
 SOURCE: NeuroReport, (1996) 7/7 (1293-1296).
 ISSN: 0959-4965 CODEN: NERPEZ
 COUNTRY: United Kingdom
 DOCUMENT TYPE: Journal; Article
 FILE SEGMENT: 002 Physiology
 008 Neurology and Neurosurgery
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L5 ANSWER 23 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 1996:334231 CAPLUS
 DOCUMENT NUMBER: 125:25921

TITLE: Chronic β 1-adrenoceptor blockade sensitizes the
H1 and H2 receptor systems in human atrium: role of
cyclic nucleotides
AUTHOR(S): Sanders, Louise; Lynham, James A.; Kaumann, Alberto J.
CORPORATE SOURCE: Human Pharmacol. Lab., Babraham Inst., Babraham,
Cambridge, CB2 4AT, UK
SOURCE: Naunyn-Schmiedeberg's Archives of Pharmacology (1996),
353(6), 661-670
CODEN: NSAPCC; ISSN: 0028-1298
PUBLISHER: Springer
DOCUMENT TYPE: Journal
LANGUAGE: English

L5 ANSWER 24 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 96224828 EMBASE
DOCUMENT NUMBER: 1996224828
TITLE: Histaminergic regulation of NK-cells: Protection against
monocyte-induced apoptosis.
AUTHOR: Hansson M.; Asea A.; Hermodsson S.; Hellstrand K.
CORPORATE SOURCE: Department of Virology, University of Goteborg,
Guldhedsgatan 10B,S-413 46 Goteborg, Sweden
SOURCE: Scandinavian Journal of Immunology, (1996) 44/2 (193-196).
ISSN: 0300-9475 CODEN: SJIMAX
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 025 Hematology
026 Immunology, Serology and Transplantation
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 25 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 96031370 EMBASE
DOCUMENT NUMBER: 1996031370
TITLE: Stimulation of histamine H2- (and H1-receptors activates
Ca2+ influx in all-trans-retinoic acid-differentiated HL-60
cells independently of phospholipase C or adenylyl cyclase.
AUTHOR: Burde R.; Seifert R.
CORPORATE SOURCE: Dept. Molecular/Cellular Physiology, Howard Hughes Medical
Institute, Stanford University Medical Center,Stanford, CA
94305-5428, United States
SOURCE: Naunyn-Schmiedeberg's Archives of Pharmacology, (1996)
353/2 (123-129).
ISSN: 0028-1298 CODEN: NSAPCC
COUNTRY: Germany
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 025 Hematology
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 26 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 96074849 EMBASE
DOCUMENT NUMBER: 1996074849
TITLE: G-Protein-coupled receptors in HL-60 human leukemia cells.
AUTHOR: Klinker J.F.; Wenzel-Seifert K.; Seifert R.
CORPORATE SOURCE: Howard Hughes Medical Institute, Stanford University,
Medical Center,Stanford, CA 94305, United States
SOURCE: General Pharmacology, (1996) 27/1 (33-54).

ISSN: 0306-3623 CODEN: GEPHDP

COUNTRY: United States
DOCUMENT TYPE: Journal; General Review
FILE SEGMENT: 016 Cancer
025 Hematology
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 27 OF 46 MEDLINE on STN DUPLICATE 2
ACCESSION NUMBER: 95275318 MEDLINE
DOCUMENT NUMBER: 95275318 PubMed ID: 7755641
TITLE: Identification of the promoter region of the human
histamine H2-receptor gene.
AUTHOR: Nishi T; Koike T; Oka T; Maeda M; Futai M
CORPORATE SOURCE: Department of Organic Chemistry and Biochemistry, Osaka
University, Japan.
SOURCE: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, (1995
May 16) 210 (2) 616-23.
Journal code: 0372516. ISSN: 0006-291X.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
OTHER SOURCE: GENBANK-D49783
ENTRY MONTH: 199506
ENTRY DATE: Entered STN: 19950629
Last Updated on STN: 19970203
Entered Medline: 19950621

L5 ANSWER 28 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 95215966 EMBASE
DOCUMENT NUMBER: 1995215966
TITLE: The guinea pig histamine H2 receptor: Gene cloning, tissue
expression and chromosomal localization of its human
counterpart.
AUTHOR: Traiffort E.; Vizuite M.L.; Tardivel-Lacombe J.; Souil E.;
Schwartz J.-C.; Ruat M.
CORPORATE SOURCE: Unite Neurobiologie et Pharmacologie, (U.109) de l'INSERM,
Centre Paul Broca, 2ter rue d'Alesia, 75014 Paris, France
SOURCE: Biochemical and Biophysical Research Communications, (1995)
211/2 (570-577).
ISSN: 0006-291X CODEN: BBRCA
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 022 Human Genetics
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 29 OF 46 MEDLINE on STN DUPLICATE 3
ACCESSION NUMBER: 95334093 MEDLINE
DOCUMENT NUMBER: 95334093 PubMed ID: 7609785
TITLE: Cationic-amphiphilic arpromidine-derived guanidines and a
histamine trifluoromethyl-toluidide derivative may activate
pertussis toxin-sensitive G-proteins by a
receptor-independent mechanism.
AUTHOR: Hagelucken A; Burde R; Nurnberg B; Harhammer R; Buschauer A;
Seifert R
CORPORATE SOURCE: Institut fur Pharmakologie, Freie Universitat Berlin,
Germany.

SOURCE: NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, (1995 Mar)
351 (3) 305-8.
Journal code: 0326264. ISSN: 0028-1298.
PUB. COUNTRY: GERMANY: Germany, Federal Republic of
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199508
ENTRY DATE: Entered STN: 19950828
Last Updated on STN: 20021218
Entered Medline: 19950817

L5 ANSWER 30 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 94349125 EMBASE
DOCUMENT NUMBER: 1994349125
TITLE: Histamine augments cytokine-stimulated IL-11 production by
human lung fibroblasts.
AUTHOR: Zheng T.; Nathanson M.H.; Elias J.A.
CORPORATE SOURCE: 105 LCI, Yale University School of Medicine, 333 Cedar
Street, New Haven, CT 06510, United States
SOURCE: Journal of Immunology, (1994) 153/10 (4742-4752).
ISSN: 0022-1767 CODEN: JOIMA3
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 026 Immunology, Serology and Transplantation
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 31 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 94111862 EMBASE
DOCUMENT NUMBER: 1994111862
TITLE: Histamine H1-receptors in HL-60 monocytes are coupled to
G(i)-proteins and pertussis toxin-insensitive G-proteins
and mediate activation of Ca²⁺ influx without concomitant
Ca²⁺ mobilization from intracellular stores.
AUTHOR: Seifert R.; Grunbaum L.; Schultz G.
CORPORATE SOURCE: Institut fur Pharmakologie, Universitätsklinikum Rudolf
Virchow, Freie Universität, Thielallee 69/73, D-14195
Berlin, Germany
SOURCE: Naunyn-Schmiedeberg's Archives of Pharmacology, (1994)
349/4 (355-361).
ISSN: 0028-1298 CODEN: NSAPCC
COUNTRY: Germany
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 002 Physiology
025 Hematology
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 32 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 93203133 EMBASE
DOCUMENT NUMBER: 1993203133
TITLE: Protein kinase C inhibits cyclic adenosine monophosphate
generation by histamine and truncated glucagon like peptide
1 in the human gastric cancer cell line HGT-1.
AUTHOR: McKenna P.; Williams J.M.; Gespach C.P.; Hanson P.J.
CORPORATE SOURCE: Pharmaceutical Sciences Institute, Aston University, Aston
Triangle, Birmingham B4 7ET, United Kingdom

SOURCE: Gut, (1993) 34/7 (953-957).
ISSN: 0017-5749 CODEN: GUTTAK
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 016 Cancer
048 Gastroenterology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 33 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 93339528 EMBASE
DOCUMENT NUMBER: 1993339528
TITLE: Loss of striatal histamine H2 receptors in Huntington's chorea but not in Parkinson's disease: Comparison with animal models.
AUTHOR: Martinez-Mir M.I.; Pollard H.; Moreau J.; Traiffort E.; Ruat M.; Schwartz J.C.; Palacios J.M.
CORPORATE SOURCE: Departamento de Neuroquimica, Centro de Investigacion y Desarrollo, C.S.I.C., C/ Jordi Girona, 18-26, 08034 Barcelona, Spain
SOURCE: Synapse, (1993) 15/3 (209-220).
ISSN: 0887-4476 CODEN: SYNAET
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 005 General Pathology and Pathological Anatomy
008 Neurology and Neurosurgery
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 34 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 92227984 EMBASE
DOCUMENT NUMBER: 1992227984
TITLE: Pharmacological characterization and autoradiographic localization of histamine H2 receptors in human brain identified with [125I]iodoaminopotentidine.
AUTHOR: Traiffort E.; Pollard H.; Moreau J.; Ruat M.; Schwartz J.C.; Martinez-Mir M.I.; Palacios J.M.
CORPORATE SOURCE: Unite de Neurobiologie/Pharmacologie, INSERM, Centre Paul Broca, 2ter rue d'Alesia, 75014 Paris, France
SOURCE: Journal of Neurochemistry, (1992) 59/1 (290-299).
ISSN: 0022-3042 CODEN: JONRA
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 008 Neurology and Neurosurgery
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 35 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 93026153 EMBASE
DOCUMENT NUMBER: 1993026153
TITLE: Histamine increases cytosolic Ca²⁺ in dibutyryl-cAMP-differentiated HL-60 cells via H1 receptors and is an incomplete secretagogue.
AUTHOR: Seifert R.; Hoer A.; Offermanns S.; Buschauer A.; Schunack W.
CORPORATE SOURCE: Institut fur Pharmakologie, Universitatsklinikum Rudolf

Virchow, Freie Universitat Berlin, Thielallee 69/73,D-1000
Berlin 33, Germany
SOURCE: Molecular Pharmacology, (1992) 42/2 (227-234).
ISSN: 0026-895X CODEN: MOPMA3
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 030 Pharmacology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 36 OF 46 MEDLINE on STN DUPLICATE 4
ACCESSION NUMBER: 91337087 MEDLINE
DOCUMENT NUMBER: 91337087 PubMed ID: 1714721
TITLE: Molecular cloning of the human histamine H2 receptor.
AUTHOR: Gantz I; Munzert G; Tashiro T; Schaffer M; Wang L; DelValle
J; Yamada T
CORPORATE SOURCE: Department of Surgery, University of Michigan Medical
Center, Ann Arbor.
CONTRACT NUMBER: P30DK34933 (NIDDK)
RO1DK33500 (NIDDK)
RO1DK34306 (NIDDK)

+
SOURCE: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, (1991
Aug 15) 178 (3) 1386-92.
Journal code: 0372516. ISSN: 0006-291X.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
OTHER SOURCE: GENBANK-M64799; GENBANK-S50206; GENBANK-S50208;
GENBANK-S50210; GENBANK-S50212; GENBANK-S50216;
GENBANK-S50220; GENBANK-S50222; GENBANK-S50224;
GENBANK-S51292
ENTRY MONTH: 199109
ENTRY DATE: Entered STN: 19911006
Last Updated on STN: 19970203
Entered Medline: 19910918

L5 ANSWER 37 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 91333451 EMBASE
DOCUMENT NUMBER: 1991333451
TITLE: Responses of human dermal microvascular endothelial cells
to histamine and their modulation by interleukin 1 and
substance P.
AUTHOR: Bull H.A.; Cohen J.; Dowd P.M.
CORPORATE SOURCE: Department of Dermatology, Middlesex Hospital, Mortimer
Street, London W1N 8AA, United Kingdom
SOURCE: Journal of Investigative Dermatology, (1991) 97/5
(787-792).
ISSN: 0022-202X CODEN: JIDEAE
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 013 Dermatology and Venereology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L5 ANSWER 38 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 91240396 EMBASE
DOCUMENT NUMBER: 1991240396
TITLE: The antiproliferative potency of histamine antagonists

corelates with inhibition of binding of [3H]-histamine to novel intracellular receptors (H(IC)) in microsomal and nuclear fractions of rat liver.

AUTHOR: Brandes L.J.; Davie J.R.; Paraskevas F.; Sukhu B.; Bogdanovic R.P.; LaBella F.S.

CORPORATE SOURCE: Department of Medicine, Faculty of Medicine, University of Manitoba, 100 Olivia Street, Winnipeg, MB R3E 0V9, Canada

SOURCE: Agents and Actions, (1991) 33/SUPPL. (325-342).
ISSN: 0065-4299 CODEN: AGACBH

COUNTRY: Switzerland

DOCUMENT TYPE: Journal; Conference Article

FILE SEGMENT: 030 Pharmacology
037 Drug Literature Index

LANGUAGE: English

SUMMARY LANGUAGE: English

L5 ANSWER 39 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 90057685 EMBASE

DOCUMENT NUMBER: 1990057685

TITLE: Endocrine effects of a new histamine H2-receptor antagonist, nizatidine (LY139037), in the male rat.

AUTHOR: Neubauer B.L.; Good R.L.; Best K.L.; Hirsch K.S.; Lin T.-M.; Pioch R.P.; Probst K.S.; Tinsley F.C.; Shaar C.J.

CORPORATE SOURCE: Lilly Research Laboratories, Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN 46285, United States

SOURCE: Toxicology and Applied Pharmacology, (1990) 102/2 (219-232).
ISSN: 0041-008X CODEN: TXAPA

COUNTRY: United States

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: 003 Endocrinology
030 Pharmacology
037 Drug Literature Index

LANGUAGE: English

SUMMARY LANGUAGE: English

L5 ANSWER 40 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 86109915 EMBASE

DOCUMENT NUMBER: 1986109915

TITLE: H1-histamine receptors on human astrocytoma cells.

AUTHOR: Nakahata N.; Martin M.W.; Hughes A.R.; et al.

CORPORATE SOURCE: Department of Pharmacology and Program in Neurobiology, University of North Carolina School of Medicine, Chapel Hill, NC 27514, United States

SOURCE: Molecular Pharmacology, (1986) 29/2 (188-195).
CODEN: MOPMA3

COUNTRY: United States

DOCUMENT TYPE: Journal

FILE SEGMENT: 037 Drug Literature Index
030 Pharmacology
016 Cancer

LANGUAGE: English

L5 ANSWER 41 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 84159253 EMBASE

DOCUMENT NUMBER: 1984159253

TITLE: Histamine and the heart.

AUTHOR: McNeill J.H.

CORPORATE SOURCE: Division of Pharmacology and Toxicology, Faculty of Pharmaceutical Sciences, University of British Columbia, Vancouver, BC V6T 1W5, Canada

SOURCE: Canadian Journal of Physiology and Pharmacology, (1984)
62/6 (720-726).
CODEN: CJPPA3
COUNTRY: Canada
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
002 Physiology
018 Cardiovascular Diseases and Cardiovascular Surgery
LANGUAGE: English
SUMMARY LANGUAGE: French

L5 ANSWER 42 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 84206834 EMBASE
DOCUMENT NUMBER: 1984206834
TITLE: Reversal of histamine-mediated immunosuppression by
structurally diverse histamine type II (H2) receptor
antagonists.
AUTHOR: Badger A.M.; Young J.; Poste G.
CORPORATE SOURCE: Smith Kline & French Laboratories, Philadelphia, PA 19101,
United States
SOURCE: International Journal of Immunopharmacology, (1984) 6/5
(467-473).
CODEN: IJIMDS
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
030 Pharmacology
026 Immunology, Serology and Transplantation
LANGUAGE: English

L5 ANSWER 43 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 82152208 EMBASE
DOCUMENT NUMBER: 1982152208
TITLE: Histamine-mediated adenylate cyclase stimulation in human
myocardium.
AUTHOR: Bristow M.R.; Cubicciotti R.; Ginsburg R.; et al.
CORPORATE SOURCE: Div. Cardiol. Cardiovasc. Surg., Stanford Univ. Sch. Med.,
Stanford, CA 94305, United States
SOURCE: Molecular Pharmacology, (1982) 21/3 (671-679).
CODEN: MOPMA3
COUNTRY: United States
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
030 Pharmacology
018 Cardiovascular Diseases and Cardiovascular Surgery
023 Nuclear Medicine
LANGUAGE: English

L5 ANSWER 44 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 77087773 EMBASE
DOCUMENT NUMBER: 1977087773
TITLE: [Adenylate cyclase and secretion of gastric acid].
ADENYLAT CYCLASE UND MAGENSAURESEKRETION.
AUTHOR: Simon B.; Kather H.; Knauf H.
CORPORATE SOURCE: Med. Univ. Klin., Heidelberg, Germany
SOURCE: Medizinische Klinik, (1976) 71/23 (980-986).
CODEN: MEKLA7
DOCUMENT TYPE: Journal
FILE SEGMENT: 048 Gastroenterology
006 Internal Medicine
LANGUAGE: German

L5 ANSWER 45 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 76061738 EMBASE
DOCUMENT NUMBER: 1976061738
TITLE: Guanosine 3',5' monophosphate and adenosine 3',5' monophosphate content of human umbilical artery. Possible role in perinatal arterial patency and closure.
AUTHOR: Clyman R.I.; Sandler J.A.; Manganiello V.C.; Vaughan M.
CORPORATE SOURCE: Lab. Cell. Metab., Nat. Heart Lung Inst., NIH, Bethesda, Md. 20014, United States
SOURCE: Journal of Clinical Investigation, (1975) 55/5 (1020-1025).
CODEN: JCINAO
DOCUMENT TYPE: Journal
FILE SEGMENT: 002 Physiology
023 Nuclear Medicine
029 Clinical Biochemistry
LANGUAGE: English

L5 ANSWER 46 OF 46 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 77021218 EMBASE
DOCUMENT NUMBER: 1977021218
TITLE: Neurogenic mechanisms in the cerebrovascular bed. Autonomic nerves, amine receptors and their effects on cerebral blood flow.
AUTHOR: Edvinsson L.
CORPORATE SOURCE: Dept. Histol., Univ. Lund, Sweden
SOURCE: Acta Physiologica Scandinavica, (1975) 95/Sup. 427 (35 p.).
CODEN: APSCAX
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
002 Physiology
020 Gerontology and Geriatrics
LANGUAGE: English